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PATENT
Attorney Docket No.: 18564I-007810US

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TOWNSEND and TOWNSEND and CREW LLP

By: Eleanne J. Tayker

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHANG-MENG B. HSIUNG et al.

Serial No.: 09/802,519

Filed: March 9, 2001

For: METHOD FOR PROVIDING CONTROL TO AN INDUSTRIAL PROCESS USING ONE OR MORE MULTIDIMENSIONAL VARIABLES

Customer No.: 20350

Confirmation No. 9219

Examiner: Cl

Charles R. Kasenge

Technology Center/Art Unit: 2125

RESPONSE TO OFFICE ACTION INCLUDING ELECTION/RESTRICTION

Mailed July 7, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 7, 2003, please enter the following amendments and remarks. A petition for a three month extension of time to respond to this office action is filed herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.